Tatamagouche

Salmon River

4

104

TRANS-CANADA HIGHWAY

Truro

102

336

Stewiacke River

Stewiacke

Wolfville

Hantsport

Shubenacadie

14

102

New Minas

Windser

101

nscc
Centre of Geographic Sciences
Cartography by Mathieu Noble & Josh Wry

Female   Male

80 to 84 years

60 to 64 years

40 to 44 years

20 to 24 years

0 to 4 years

20,000   10,000   0   10,000

Halifax County Population, 2006

Geomatics: The World for Everyone
Festival Theatre Building
Acadia University, Main Street, Wolfville, Nova Scotia
June 9-12, 2009

GEOMATICS ATLANTIC 2009

GEOMATICS ATLANTIC

ORGANIZING COMMITTEE

The Geomatics Association of Nova Scotia (GANS), the Canadian Cartographic Association (CCA), and Association of Canadian Map Libraries and Archives are proud to announce Geomatics Atlantic 2009. The conference will take place from June 9th to 12th, 2009 at the Acadia University in Wolfville, Nova Scotia.

The theme of the conference is *Geomatics: The World For Everyone* and will focus on the profusion of mapping and location based services that are available to the general public and how the geomatics profession plays an underlying role in facilitating the increasing citizen appetite for geography.

In its twenty-second year, Geomatics Atlantic will bring together academics, practitioners, vendors, and policy makers from within Atlantic Canada's Geomatics community and beyond in a relaxed, informative and productive four day event. The Geomatics Atlantic conference has been held annually since the mid 80's, and since 1994, the site has alternated among Atlantic Canadian Cities.

Please come join us this June at Acadia University in beautiful and charming Wolfville.

Shira Jackson

James Boxall, Dalhousie University

Ada Cheung, Centre of Geographic Sciences, NSCC

Dan Duda, Memorial University of Newfoundland

Doug Foster, Cape Breton Regional Municipality

Bruce Hicks, Centre of Geographic Sciences, NSCC

Fred Hutchinson, Association of Nova Scotia Land Surveyors

Dave Keefe, Interpretation Resources Consulting Inc.

Colin MacDonald, Service Nova Scotia & Municipal Relations

Jeff Parks, Conestoga-Rovers & Associates

Ann Smith, Acadia University

Heather Thomas, Nova Scotia Department of Natural Resources

Tim Webster, Applied Geomatics Research Group, NSCC

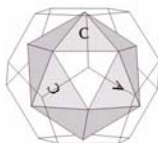*Photos on cover page courtesy of NSCC. Cartography by Mat Noble and Josh Wry.*

Acadia University Map source: Acadia University website

NSCC Kingstec map source: Google Maps

GEOMATICS ATLANTIC

GEOMATICS ATLANTIC 2009

Organizing Sponsors

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ACMLA ACACC

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caris

GEOMATICS ATLANTIC 2009

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Break Sponsors

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Association of Nova Scotia Land Surveyors · 1951 ·

GISC — Geographic Information Systems Centre at Dalhousie

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CANADIAN INSTITUTE OF GEOMATICS ASSOCIATION CANADIENNE DES SCIENCES GÉOMATIQUES — Nova Scotia Branch

GEOMATICS ATLANTIC

CONFERENCE AT A GLANCE

Registration Hours

Tuesday, June 9	8 a.m. – 5 p.m.
Wednesday, June 10	8 a.m. – 12 p.m.
Thursday, June 11	8 a.m. – 12 p.m.

Exhibit Hours

Tuesday, June 9	2 p.m. – 5 p.m. (Setup)
Wednesday, June 10	9 a.m. – 5 p.m.
Thursday, June 11	9 a.m. – 5 p.m.
Friday, June 12	12 p.m. (Tear down)

PROGRAM AT A GLANCE

Tuesday, June 9th		Wednesday, June 10th	
9 am - 12 pm	Workshops (morning sessions)	8:50 am - 9 am	Welcome and Opening Remarks
		9 am - 10 am	Keynote - Michael F. Goodchild
		10 am - 10:40 am	Education Session
		10:40 am - 11:10 am	Health Break
		11:10 am - 12:10 am	LiDAR Technology Session
1pm	Workshops (afternoon sessions)	12:10 pm - 1:15 pm	Lunch and CCA AGM
	CCA Executive Meeting (Library, KC Irving Environmental Science Centre)	1:15 pm - 2:15 pm	Keynote - Alex Miller
	ACMLA Executive Meeting (BAC 137)	2:15 pm - 3:15 pm	Health Session 1
		3:15 pm - 3:45 pm	Health Break
		3:45 pm - 4:45 pm	Concurrent Sessions
7 pm - 10 pm	Ice Breaker at Fountain Commons	5 pm - 7 pm	Orienteering Challenge
			ACMLA Mentoring Social
		7:30 pm - 9 pm	Fireside Chat with Keynote Speakers

Thursday, June 11th		Friday, June 12th	
7 am - 8 am	Geomatics Atlantic 5K Run		
9 am - 10 am	Video Keynote - Vanessa Lawrence	9 am - 10:20 am	GIS Technology Session
10 am - 10:40 am	Demographics Session		
10:40 am - 11:10 am	Health Break	10:20 am - 10:40 am	Health Break
11:10 am -12:10 pm	Mapping Session 1	10:40 am - 12 pm	Health Session 2
12:10 pm - 1:15 pm	Lunch, ACMLA AGM & GANS AGM	12 pm - 12:10 pm	Closing Remarks
1:15 pm - 2:15 pm	Keynote - Elaine MacEachern	12:10 pm - 12:30 pm	Lunch & End of Formal Conference
2:15 pm - 3:15 pm	Mapping Session 2	12:30 pm - 4 pm	CCA Executive Meeting (Library, KC Irving Environmental Science Centre)
3:15 pm - 4:15 pm	Poster Sessions & Health Break		ACMLA Executive Meeting (BAC 137)
4:15 pm - 5 pm	Concurrent Sessions	1 pm - 5 pm	Tours
6 pm - 9 pm	Banquet at Fountain Commons		
9 pm - 11 pm	COGS Kitchen Party		

GEOMATICS ATLANTIC

KEYNOTE SPEAKERS

Michael F. Goodchild is Professor of Geography and the Director of the Center for Spatially Integrated Social Science at the University of California, Santa Barbara. He is also currently serving as an advisor on two National Science Foundation social science committees and as Chair of the Executive Committee for the National Center for Geographic Information and Analysis. His current research interests center on geographic information science, spatial analysis, and uncertainty in geographic data. He received a B.A. degree from Cambridge University in Physics in 1965 and a Ph.D. in Geography from McMaster University in 1969. After 19 years at the University of Western Ontario, he moved to Santa Barbara in 1988. He was elected member of the National Academy of Sciences and Foreign Fellow of the Royal Society of Canada in 2002, and member of the American Academy of Arts and Sciences in 2006. He was Editor of Geographical Analysis between 1987 and 1990 and Editor of the Methods, Models, and Geographic Information Sciences section of the Annals of the Association of American Geographers from 2000 to 2006. He serves on the editorial boards of ten other journals and book series. He is author of some 450 scientific papers and has written or edited some 20 books. His current research interests lie with the GeoWeb and how our own contributions can be added to increase and enrich the data available – Volunteered Geographic Information (VGI).

Vanessa Lawrence is the Director General and Chief Executive of Ordnance Survey, Great Britain's national mapping agency. She is the adviser to the British Government on mapping, surveying and geographic information and was instrumental in the delivery of Place Matters: The Location Strategy for the United Kingdom which was published and endorsed by Ministers in November 2008. She received her business training from the publishing company Pearson plc. Prior to joining Ordnance Survey, Vanessa held senior positions at Autodesk Inc. In addition to her work at Ordnance Survey, she has recently retired as the Chair of the United Kingdom ACE Association, the organisation representing Chief Executives of Government Agencies. Vanessa is the Honorary Vice-President of The Geographical Association and a member of the Council of the Royal Geographical Society, the University of Southampton and the University of Cambridge. Vanessa is a Companion of the Chartered Management Institute, a Chartered Geographer and a Fellow of the Royal Geographical Society, the Royal Institute of Chartered Surveyors and the Institution of Civil Engineering Surveyors. She was elected an Honorary Fellow of the Royal Academy of Engineering in 2008. Vanessa is one of the few recipients of the Scottish Geographical

Medal. In December 2008, she was named South-East Director of the Year by the Institute of Directors. In January 2008, she was appointed as a Companion of The Most Honourable Order of the Bath (CB) in the Queen's New Year Honours List.

Alex Miller is founder and President of ESRI Canada Limited, a privately held, Canadian owned company specializing in the design and implementation of geographic information systems. Mr. Miller is a graduate of the University of New Brunswick in Fredericton with a Bachelor of Science in Surveying Engineering. Mr. Miller has over 35 years experience in surveying, mapping, engineering, information systems design and management consulting.

Mr. Miller is active in the Canadian advanced technology sector, and provides leadership in many areas of land and natural resource issues related to the application of information technology through various professional and industry associations. He is past Chair of the Geomatics Industry Association of Canada, Co-Chair of the GeoConnections Policy Advisory Committee and Chair of the Geomatics Canada Advisory Committee.

Sat Nandlall is a producer and videographer with CBC Television. Sat has been, at least up to now, to 33% of the countries in the world. This alone would classify him as a robust geographer and explorer. Sat has covered war zones in numerous countries, most recently Afghanistan. He is a graduate of Carleton University. Prior to that, he graduated from high school in Fredericton New Brunswick. He is the father of two and an avid diver and photographer.

(If you look carefully at the photo we provided, you can see a bullet proof vest and a slight look of concern on his face while surrounded by live fire in an undisclosed location). Sat will be speaking about how small the world may seem through new web technologies, including our Google Earth and personal navigation devices, and yet how large it is because we really do not know about the reality of places we see or hear about.

Geomatics: The World for Everyone
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June 9-12, 2009

GEOMATICS ATLANTIC

Elaine MacEachern has over fifteen years of public and private sector experience, and a solid track record providing consultative services and trusted advice to governments, consultancies, development agencies, and international funding institutions including the Asian Development Bank, Philippines; and World Bank, Washington; Caribbean Development Bank, Barbados, and the International Trade Centre, Geneva. She is the founding principal of STR Consulting and is a recognized as an international expert in secured transaction registry reform. Elaine is a former Nova Scotia civil servant, and was Registrar of Deeds, Probate and Personal Property for over nine years. In her role as Registrar of Personal Property, she administered governments first electronic service delivered over the internet through a public private partnership model in 1997. She parlayed her government experience into the private sector where she was recruited by a multi-national IT consulting firm, Unisys Canada, to assist with the implementation of a national strategy for the delivery of electronic government services. While Elaine was with Unisys, she was invited by the Asian Development Bank in 2003 to work on her first international development project in Vietnam, this was a result of her project implementation experiences in Atlantic Canada. She went on to form her own international consulting company, STR Consulting, based out of Windsor, Nova Scotia. Since 2003 she has participated in the design, development and implementation of registry reform projects and registry systems in Vietnam, Singapore, Bangladesh Pakistan, Russia and most recently she is working on projects throughout the Caribbean region. Her credentials include a Diploma in Marketing & International Business Development (St. Mary's University, Nova Scotia, Canada); studies in Business Administration (Saint Francis Xavier University, Nova Scotia, Canada), and she has achieved the Certified International Trade Professional (C.I.T.P.) designation, Canada's highest level of professional accreditation in international trade. Elaine is the proud mother of two teenage daughters and she currently serves on the Board of Director's for the Nova Scotia- Malawi Association, a non-profit organization dedicated to community development in Africa.

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GEOMATICS ATLANTIC

WORKSHOPS - Tuesday, June 9th

Practical GIS Applications for Municipal Planners Workshop (half day: morning @ the Beveridge Arts Centre, room 142)
Doug Foster, Jamie Whitters, Sharon McDonald, & John MacKinnon

This workshop is primarily of interest to planners and technologists working with municipalities. The message of this workshop is that the whole is greater than the sum of the parts, and this can and should be led from the municipal level. It will focus on four primary data sets and the maintenance of the data that create value through integration of datasets. Cape Breton Regional Municipality's datasets are used throughout the presentation/discussion.

These data include:

1. Land use data attached to building footprints and area polygons maintained by the municipality.
2. Maintenance of municipal civic address point coverage and street centerline data using a NSCAF maintenance tool.
3. LiDAR/Color digital orthophoto project
4. A stable community polygon coverage (General Service Area) – getting adoption of these polygons within the municipality, the Province, Canada Post and Statistics Canada.
5. Permitting system integrated with GIS
6. Cooperative maintenance of a voters list for the benefit of the Nova Scotia Chief Electoral Officer and the municipalities by sharing and integrating datasets.
7. ArcGIS Server (web based mapping, LandQuest (ArcIMS & beyond).

This seminar will also feature the provision of most of this land related information using LandQuest – a web based land information system.

Google Earth 5.0: Using Google Earth as a Research and Mapping Tool (2 individual half days: morning and afternoon @ Kingstec Campus in Kentville)
Eva Dodsworth

Google Earth is a virtual mapping program that many have access too, yet they are only familiar with a fraction of the available features. Most use the layers available within the program and aren't aware of the vast array of usability possibilities. For librarians who see students and faculty shying away from desktop GIS programs, Google Earth provides users with all expertise and backgrounds the opportunity to visualize geographical information comfortably and easily. Google Earth is a mapping tool that bridges the gap between GIS and non-GIS users. With the ability to integrate the library's spatial collections with Google Earth's own layers, librarians can attract the interest of faculty and students across the entire campus.

This workshop will demonstrate many innovative features in Google Earth 5.0 that can be used for mapping purposes at academic institutions.   Google Earth Pro will be discussed as well, including a comparison of the two products. The hands-on component will teach participants how to use the layers in Google Earth for research purposes; how to connect to a web map service to add external data from the internet; how to add personal geospatial data; and how to share data with others over the web.   Google Earth is a highly sophisticated, yet extremely easy mapping program to use. Once the participants learn

all the key features, they too can intrigue students and faculty to utilize library geospatial collections in a program that everybody has free access to.

Web Mapping for Everyone: An Introduction to Open Source Web Mapping with MapServer (half day: afternoon @ Kingstec Campus in Kentville)
Jeff McKenna, Director of Gateway Geomatics

This hands-on workshop is intended as an introduction to Web mapping using the Open Source MapServer software. The participants will go through the process of setting up a MapServer environment which includes configuring a Web server and creating a MapServer application. Important MapServer and Web mapping concepts will be discussed throughout the workshop. A significant portion of the workshop will involve accessing data from several different data types and incorporating them into a MapServer configuration file.

GIS Mapping from Oblique Aerial Photography (half day: afternoon @ the Beveridge Arts Centre, room 142)
Trevor Milne, President of Gaiamatics Solutions Inc.

This presentation discusses ObliqueMapper, a software application recently released by Gaiamatics Solutions Inc. that allows for the collection of GIS layers from oblique airborne and terrestrial photographs.

With ObliqueMapper, users can photograph an area of interest from multiple angles with a consumer-grade digital camera; then use the photographs to generate a wide variety of vector layers through straight forward digitizing. Any objects visible in the photographs (e.g. buildings, streets, lampposts, signs, etc.) can be captured and assigned attributes.

Combining ObliqueMapper with mapping-grade GPS systems allow users to create fully georeferenced data that can be easily imported into standard GIS and CAD software packages.

This simple to use software does not require extensive GIS or remote sensing training to be used effectively, allowing it to be useful in a wide variety of applications including municipal mapping & planning, agriculture and forest management, archaeology, and environmental research.

GEOMATICS ATLANTIC

PAPER SESSIONS – WEDNESDAY

8:50 am - 9 am	Welcome and Opening Remarks - **Ray Ivany, President & Vice Chancellor of Acadia University**
9 am - 10 am	**Keynote - Michael F. Goodchild, University of California, Santa Barbara**
10 am - 10:40 am (James Boxall, Moderator)	New Model for Delivering Geomatics Training At The Centre of Geographic Sciences - **Ed Symons & Bruce Hicks**
	Cybercartography for Education: A Multimedia, Interactive Approach for Teaching and Learning - **Christine Homuth**
10:40 am - 11:10 am	Health Break
11:10 am - 12:10 pm	Digital Camera and LiDAR Data for Community Mapping in Cape Breton, NS - **Bill Kidman**
	Using LiDAR to map local subsidence & mining features and potential surface runoff locations in the Cape Breton Coal Fields, Nova Scotia, Canada - **Dr. Tim Webster**
	LiDAR mapping applications in forested landscapes of northern British Columbia - **Roger Wheate**
12:10 pm - 1:15 pm	**Lunch** and **CCA AGM**
1:15 pm - 2:15 pm	**Keynote - Alex Miller, President, ESRI Canada Limited**
2:15 pm - 3:15 pm (Tim Webster, Moderator)	Geographical Patterns on Spending on Food in Nova Scotia - **Chris Olive & Konrad Dramowicz**
	Food Safety Track and Trace Monitoring: From Field to Fork - **William Jones & Raymond Carmichael**
	ObliqueMapper: Collecting GIS data from Oblique Airborne and Terrestrial Photography - **Trevor Milne**
3:15 pm - 3:45 pm	Health Break

3:45 pm - 4:45 pm	Session 1 - Festival Theatre (Gail Curry, Moderator)	Session 2 - BAC RM 132 (Wenonah Fraser Van Heyst, Moderator)
	The People Get Mapping: A Case Study In Setting Up PPGIS Tools - **Morgan Hite**	Introducing Library Students to GIS Librarianship - **Eva Dodsworth**
	Investigating Historical GIS - **Jennifer Marvin**	Picture this! Map & poster printing at the U of T Mississauga Library - **Tanya Kenesky & Andrew Nicholson**

PAPER SESSIONS – THURSDAY

9 am - 10 am	**Video Keynote - Vanessa Lawrence, Director General and Chief Executive of Ordnance Survey**
10 am - 10:40 am (Lori Martin, Moderator)	Together at Last! The Cartographic Boundary File meets the 2006 Census Profile Table - **Daniel Jakubek**
	Mapping Canadian census and lifestyle data the easy way: An update on SimplyMap - **Suzette Giles**
10:40 am - 11:10 am	Health Break
11:10 am - 12:10 pm (Roger Wheate, Moderator)	A new generation of topographic maps - rebuilding Canada's National Mapping Program - **Robin Becker**
	Using Eye Movements in Cartographic Research - **Clifford H. Wood**
	Library and Archives Canada Mapping - **David Brown**
12:10 pm - 1:15 pm	**Lunch, ACMLA AGM** & **GANS AGM**
1:15 pm - 2:15 pm	**Keynote - Elaine MacEachern, Principal, STRConsulting**
2:15 pm - 3:15 pm (John Fowler, Moderator)	Keeping Up On Geo-Everything - **Cathy Moulder**
	Cartographic Societies of the United States and Canada in the 20th Century - **Alberta Auringer Wood**
	What's Happening in the Map Room? - **David Mercer & Joanne Costello**
3:15 pm - 4:15 pm	**Poster Sessions** along with Health Break
4:15 pm - 5 pm	Session 1 - Festival Theatre (Barb Znamirowski, Moderator) The new Canadian Geoscience Map series - **Linda Guay**	Session 2 - BAC RM 132 (Gerald Stark, Moderator) Student Presentations

GEOMATICS ATLANTIC

PAPER SESSIONS – FRIDAY

9 am - 10:20 am (Jesslyn Stoncius , Moderator)	Launching the Ocean GeoPortal - **Daniel G. Cole**
	Update and Status Of COINAtlantic: A Network Of People And Technology In Support Of Integrated Coastal And Ocean Management - **Paul Boudreau**
	Development and Cartographic Design of a CGDI-Compliant Online Injury Atlas for Ontario - **Byron Moldofsky**
	Environmental Assessment Screening Application: EASA - **Gerard D. Eddy**
10:20 am - 10:40 am	Health Break
10:40 am - 12 pm (Susan Greaves, Moderator)	Using GIS as a Tool to Describe Service Provision of the Nova Scotia Breast Screening Program (NSBSP) from 2002-2006 - **Stephanie Lea**
	Optimizing Geographical Accessibility to the Breast Screening Program in Nova Scotia - **David Crawford & Konrad Dramowicz**
	Monitoring the Montserrat Volcano by GPS - **Dr Peter Dare, FRICS**
12 pm - 12:10 pm	Closing Remarks
12:10pm	**Lunch**

SPECIAL EVENTS

Tuesday, June 9th

1 pm – 4 pm **Canadian Cartographic Association Executive Meeting**, Library, KC Irving Environmental Science Centre

1 pm – 3 pm **Association of Canadian Map Libraries and Archives Executive Meeting**, Beveridge Arts Centre Room 137

7 pm – 10 pm **Geomatics Atlantic 2009 Ice Breaker**, The Fountain Commons

Wednesday, June 10th

12 pm – 1 pm	**Canadian Cartographic Association AGM**, Beveridge Arts Centre Room 132
5 pm – 7 pm	**Geomatics Atlantic Orienteering Challenge,** Meet outside Roy Joudrey Hall
5 pm – 7 pm	**ACMLA Mentoring Social**, Acton's Grill and Café (meet outside Festival Theatre Building)
7:30 pm – 9 pm	**Fire Side Chat with Geomatics Atlantic 2009 Keynote Speakers,** The Fountain Commons

Thursday, June 11th

7 am – 8 am	**Geomatics Atlantic 5K Run,** Meet at Tim Hortons at 7 a.m.
12 pm – 1 pm	**Geomatics Association of Nova Scotia AGM**, location TBA
12 pm – 1 pm	**Association of Canadian Map Libraries and Archives AGM,** Beveridge Arts Centre Room 138
7 pm – 9 pm	**Geomatics Atlantic 2009 Banquet, special Guest Speaker <u>Sat Nandlall</u>**, The Fountain Commons
9 pm – 11 pm	**COGS Alumni Reunion**, The Fountain Commons

Friday, June 12th

12:30 pm – 2 pm	**Canadian Cartographic Association Second Executive Committee Meeting**, Library, KC Irving Environmental Science Centre
12:30 pm – 2 pm	**Association of Canadian Map Libraries and Archives Second Executive Committee Meeting,** Beveridge Arts Centre Room 137
2 pm – 3:30 pm	**Free Historic Tour of Wolfville**, meet outside Festival Theatre Building

GEOMATICS ATLANTIC

CONFERENCE AND WORKSHOP REGISTRATION FORM

Organization: _____

Contact Name: _____ Title: _____

Mailing Address: _____

City: _____ Province: _____ Postal Code: _____

Phone: _____ Fax: _____ E-mail: _____

Registrant 2: _____ Title: _____ E-mail: _____

Registrant 3: _____ Title: _____ E-mail: _____

SPECIAL NEEDS: Please forward by mail or fax any dietary, visual, auditory, or physical needs that require our services.

Step 1. Register for the Conference

	No.	Total
Individual [7]	_____ x $300 = $_____	
GANS/CIG member [7]	_____ x $250 = $_____	
CCA/ACMLA members [8]	_____ x $150 = $_____	
Student [3,7]	_____ x $50 = $_____	
Late or On Site Registration [7] (After May 22, 2009)	_____ x $350 = $_____	
One Day Pass [9]	_____ x $125= $_____	
Banquet ticket for non-registrant	_____ x $30 = $_____	

Step 2. Select Workshop(s)

Workshops will be held on Tuesday, June 9th, 2009. Please register for up to **two** Workshops for each registrant. There is **no charge** for workshops. Please indicate which registrants are attending which workshops below.

Practical GIS Applications for Municipal Planners Workshop (Half Day: Morning) ☐ R1 ☐ R2 ☐R3

Google Earth 5.0 : Using Google Earth as a research and mapping tool (Half day: morning) ☐R1 ☐ R2 ☐ R3

Web Mapping for Everyone: An Introduction to Open Source Web Mapping with MapServer (Half day: afternoon) ☐R1 ☐ R2 ☐ R3

GIS Mapping from Oblique Aerial Photography (Half day: afternoon) ☐R1 ☐ R2 ☐ R3

Step 3. Single Day ONLY. Select a day for each registrant

If you are attending on the Tuesday, make sure you fill in Step 2.

R1	☐ **Tuesday**	☐ **Wednesday**	☐ **Thursday**
R2	☐ **Tuesday**	☐ **Wednesday**	☐ **Thursday**
R3	☐ **Tuesday**	☐ **Wednesday**	☐ **Thursday**

Step 4. Complete and forward Registration[2,6]

Registrants	$ _____
HST (13%)	$ _____
Total	$ _____

Payment Method [6]:

☐ Cash   ☐ Cheque   ☐ PO # _____

Cheques are made payable to:
Geomatics Conference Organization Group

Mail payment and registration form to:

c/o **Geomatics Conference Organization Group**
CONFERENCE REGISTRATION 1101 Rockwood Rd
POLICY Upper Hammonds Plains
NS, B4B 1P2

Fax registration form to Colin MacDonald, 902-424-0650

Geomatics: The World for Everyone
Festival Theatre Building, Acadia University,
Main Street, Wolfville, Nova Scotia
June 9-12, 2009

GEOMATICS ATLANTIC

1. Please use this registration form for each up to 4 attendees.
2. Invoices will be issued on request if a purchase order is provided.
3. Full-time student registrants will be required to present a valid student ID card when paying.
4. All fees are quoted in Canadian dollars.
5. Payments can be made by Purchase Order, Company Cheque, Personal Cheque and Cash.
6. There will be no refunds after May 15, 2006. (Substitutions will be permitted)
7. Registration includes the following:
   - Admittance to the presentations
   - Admittance to the exhibitor area
   - Ice breaker
   - Banquet
   - Lunch (Wednesday & Thursday)
   - Up to 2 workshops
   - 2009 GANS membership
8. CCA-ACMLA registration includes the following:
   - Admittance to the presentations
   - Admittance to the exhibitor area
   - Ice breaker
   - Banquet
   - Up to 2 workshops
9. One day Pass
   - A single day pass for either Tuesday (June 9th), Wednesday (June 10th), or Thursday (June 11th)
   - Does not include any special events

Questions concerning registration please contact:
Shira Jackson: shirajackson@eastlink.ca

If you are interested in hosting a workshop please contact:
David Keefe: dkeefe@irmapping.com

If you are interested in having an exhibit or being a conference sponsor please contact:
Jeff Parks: jparks@CRAworld.com

GEOMATICS ATLANTIC

SPONSORSHIP PROSPECTUS

Geomatics Atlantic 2009 is part of a week of geomatics activities at Acadia University in Wolfville, Nova Scotia. The Geomatics Association of Nova Scotia, the organizing sponsor, invites you to participate as a sponsor of Geomatics Atlantic 2009, June 9-11, 2009.

Concurrent with and in addition to the annual conference, Geomatics Atlantic 2009 will overlap with the conferences of the Canadian Cartographic Society and the Association of Canadian Map Libraries and Archives, with these groups participating in Geomatics Atlantic 2009 events.

The theme this year is _Geomatics: The World for Everyone_ in the context of mapping products, LBS, Google maps, and geo-services, that are available to the general public and how the geomatics profession plays an underlying role in facilitating these endeavours through concepts, programming and products (either back end or user end).

Confirmed keynote addresses will be delivered by Dr. Michael Goodchild, Director, Center for Spatial Studies, and Professor of Geography, University of California, Santa Barbara; Mr. Alex Miller, President, ESRI Canada Ltd.; and, Mr. Sat Nadhall, CBC-TV Asia-Middle East.

Sponsorship provides your firm with visibility. Since the annual conference is being held in conjunction with other groups, you have the opportunity to speak to a broader spectrum of potential clientele. The conference offers networking opportunities to form profitable partnerships, generate sales leads, and check-out the competition and other programs in the region.

As a potential sponsor, your company could participate at a variety of levels from sponsoring a nutrition break to a conference sponsor. Each level is defined herein and a registration form is attached. Exhibit and sponsoring opportunities are limited and are sold on a first-come basis. Additional information concerning sponsorships of Geomatics Atlantic 2009 and the current booth availability can be found at www.geomaticsatlantic.com.

GEOMATICS ATLANTIC

SPONSORSHIP OPPORTUNITIES

Opportunities for being a sponsor are limited and are offered on a first-come basis.
Please refer to the attached Hall Layout for available booth space.
The full price for a sponsor is give as an approximate value including tax; please refer to the registration form for actual costs.

Conference Sponsor $5085 ($4500 + HST) (1 available)

As a Conference Sponsor, your firm will be promoted as follows:

1. Your corporate logo will be displayed prominently with GANS, as the organizing sponsor, and the Geomatics Atlantic 2009 logo on registration kits, website main page, and on all conference posters and banners, and in the final programme.
2. Your corporate Logo on the conference Name Tag lanyard. Your fees offset the cost of obtaining and printing conference registration kits and lanyards.
3. Your corporate literature distributed to each delegate in the registration kit.
4. Verbal acknowledgement of your sponsorship at the conference and an opportunity to address the delegates.
5. An 8' x 10' exhibit booth ($650 value).
6. Four (4) complimentary registrations to Geomatics Atlantic 2009 ($1000 value).

Gold Lunch Sponsor $3390 ($3000 + HST) (3 available)

As a Gold Lunch Sponsor, your firm will be promoted as follows:

1. Your corporate logo will be displayed on registration kits, website main page, posters and banners, and in the final programme. Your fees offset the cost of lunch on one of three days of the conference. An opportunity may exist to sponsor an evening social event.
2. Your corporate literature distributed to each delegate in the registration kit.
3. Verbal acknowledgement of your sponsorship at the luncheon and an opportunity to address the delegates present.
4. An 8' x 10' exhibit booth ($650 value).
5. Three (3) complimentary registrations to Geomatics Atlantic 2009 ($750 value).

Silver Break Sponsor $2373 ($2100 + HST) (2 available)

As a Silver Break Sponsor, your firm will be promoted as follows:

1. Your corporate logo will be displayed on registration kits, website main page and in the final programme. Your fees offset the cost of a nutrition break.

2. Your corporate literature distributed to each delegate in the registration kit.
3. Verbal acknowledgement of your sponsorship at the break.
4. An 8' x 10' exhibit booth ($650 value).
5. Two (2) complimentary registrations to Geomatics Atlantic 2009 ($500 value).

Bronze Exhibitor $1356 ($1200 + HST) (4 available)

As a Bronze Exhibitor, your firm will be promoted as follows:

1. Your corporate logo will be displayed on registration kits, website sponsor page, and in the final programme.
2. Your corporate literature distributed to each delegate in the registration kit.
3. An 8' x 10' exhibit booth ($650 value).
4. One (1) complimentary registration to Geomatics Atlantic 2009 ($250 value).

Exhibitor $735 ($650 + HST)

As an Exhibitor, your firm will be promoted as follows:

1. An 8' x 10' exhibit booth.
2. Your corporate logo will be displayed on the website exhibitor page and in the final programme.

Break Sponsor $396 ($350 + HST) (2 to 5 available)

As a Break Sponsor, your firm will be promoted as follows:

1. Your corporate logo will be strategically displayed during the break and will appear on the website sponsor page, and in the final programme.
2. You will be verbally recognized as a break sponsor to conference participants

GEOMATICS ATLANTIC

SPONSOR/ EXHIBITOR REGISTRATION

Company / Organization: _____

Address: _____
Civic address and/or mail box no.

_____
City   Province   Postal Code

Website: _____

Contact: _____
Name   Telephone   Fax

Email: _____

Please check your level of participation and your preferred three choices for exhibit space
(see prospectus for detailed information):

Preferred Exhibit Space

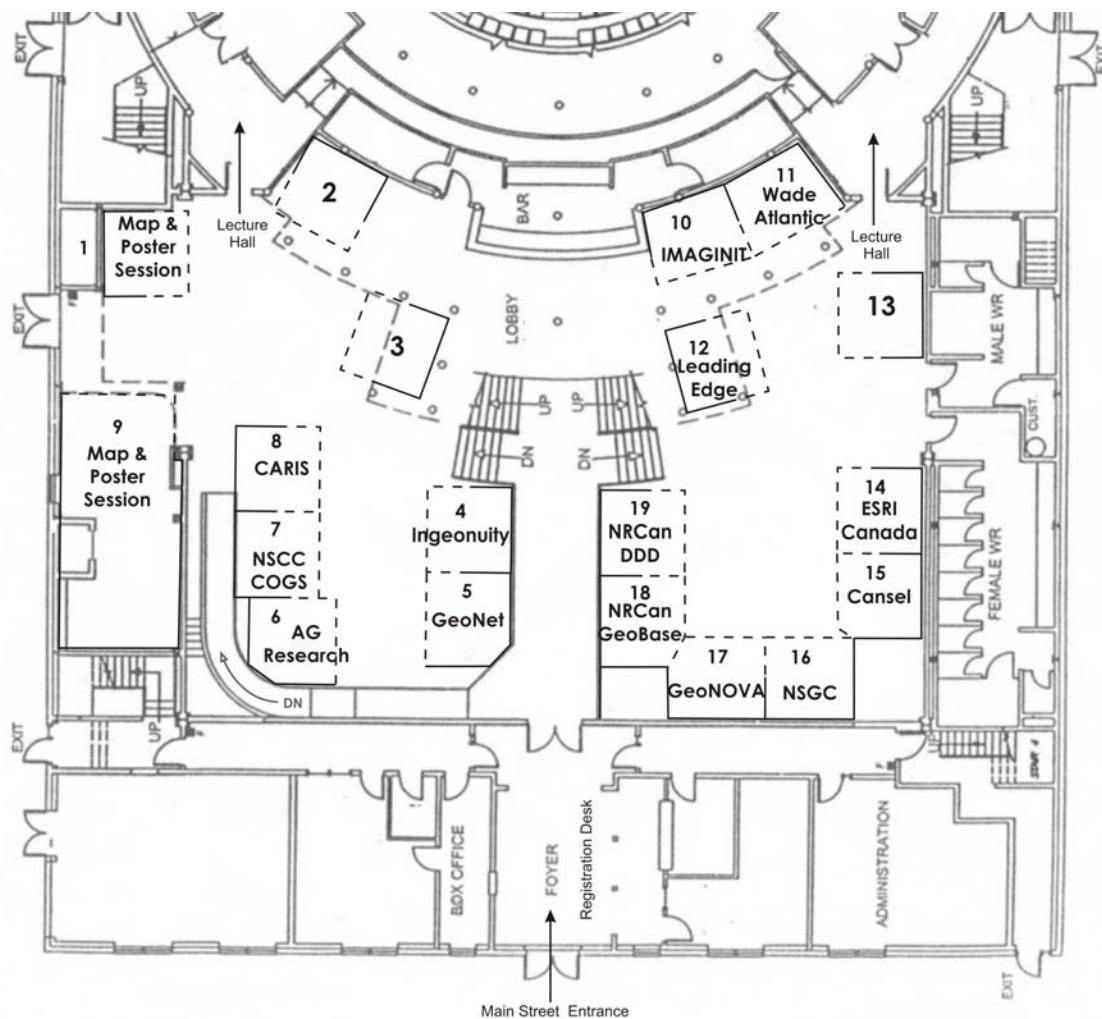|		1st	2nd	3rd
Conference Sponsor	$4500 ☐	____	____	____
Gold Lunch Sponsor	$3000 ☐	____	____	____
Silver Break Sponsor	$2100 ☐	____	____	____
Bronze Exhibitor	$1200 ☐	____	____	____
Exhibitor	$650 ☐	____	____	____
Break Sponsor	$350 ☐	n/a		
Cost:	$_____			
+ HST (13%):	$_____			
Total Cost:	**$_____**			

Payment must accompany registration to guarantee your spot.

Cheques to be made payable to:
Geomatics Conference Organization Group

Please mail this form and you payment to:

Geomatics Conference Organization group
c/o Jeff Parks, Exhibits Chair
Conestoga-Rovers & Associates
31 Gloster Court, Dartmouth, Nova Scotia, B3B 1X9

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EXHIBIT HALL LAYOUT

2009 EXHIBITING SPONSORS

Booth	Exhibitor	Contact Information
6	**AG Research Inc.**	www.agri.ns.ca
	Sydney, NS	902-562-3202
15	**Cansel Survey Equipment**	www.cansel.ca
	Darmouth, NS	902-468-3971
8	**CARIS**	www.caris.com
	Fredericton, NB	506-458-8533
14	**ESRI Canada**	www.esricanada.com
	Bedford, NS	902-423-5199
	Fredericton, NB	506-454-7773
	St. John's, NL	709-726-3774
5	**GeoNet Technologies Inc.**	www.geonet-tech.com
	Central Beddeque, PE	902-887-3170
17	**GeoNOVA**	www.GeoNOVA.ca
	Halifax, NS	
10	**Imaginit Technologies**	www.imaginit.ca
	Dartmouth, NS	902-468-2425
4	**Ingeonuity**	www.ingeonuity.com
	Middleton, NS	902-825-5443
12	**Leading Edge Geomatics**	www.legeo.ca
	Oromocto, NB	506-446-4403
18	**Natural Resources Canada - DDD**	www.nrcan-rncan.gc.ca
	Ottawa, ON	
19	**Natural Resources Canada - GeoBase**	www.geobase.ca
	Ottawa, ON	
7	**Nova Scotia Community College**	www.cogs.nscc.ca
	Centre of Geographic Sciences	902-825-3491
16	**Nova Scotia Geomatics Centre**	www.gov.ns.ca/snsmr
	Amherst, NS	
11	**Wade Atlantic**	www.wadecompany.ca
	Halifax & Dartmouth, NS	902-429-6547 / 429-5002
	Dieppe & Saint John, NB	506-862-0020 / 623-4888
	St. John's, NL	709-722-8772

2009 BREAK SPONSORS

Association of Nova Scotia Land Surveyors	www.ansls.ca
Dartmouth, NS	902-496-7962
Canadian Institute of Geomatics	www.cig-ascg.ca
Nova Scotia Branch	
Dalhousie University	www.library.dal.ca/MAGIC/GIS-2
Geographic Information Systems Centre	
Halifax, NS	
Interpretation Resources Consulting Inc.	http://www.irmapping.com
Amherst, NS	902-661-0830
Sackville, NB	506-536-1550
The Barrington Consulting Group	www.barringtongrp.ca
Halifax, NS	902-491-4462
Fredericton, NB	506-455-1300

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ACADIA UNIVERSITY CAMPUS MAP

ACADIA UNIVERSITY

1. Beveridge Arts Centre / Art Gallery
2. Vaughan Memorial Library
3. Wong International Centre
4. Hayward House - *Admissions*
5. Godfrey House
6. 24 Highland Avenue
7. Bancroft House
8. Acadia Students' Union Centre
9. Old Sub
10. Acadia Divinity College
11. Wheelock Dining Hall/
    Campus Bookstore
12. Crowell Tower

13. Chase Court
14. Dennis House
15. Raymond House
16. Whitman House
17. Harvey Denton Hall
18. Seminary House
19. Manning Memorial Chapel
20. University Hall

21. Rhodes Hall
22. Carnegie Hall
23. Emmerson Hall
24. Fountain Commons
25. Willett House
26. Chipman House
27. Roy Jodrey Hall
28. Clark Commons

29. Christofor Hall
30. Eaton House
31. Cutten House
32. Robie Roscoe Services Building
33. 52 University Avenue and
    French House
34. Woodland Trails
35. Harriet Irving Botanical Gardens
36. K.C. Irving Environmental
    Science Centre
37. Patterson Hall
38. Biology Building
39. Horton Hall
40. War Memorial House
41. Huggins Science Hall
42. University Club
43. Elliott Hall
44. War Memorial Gymnasium
45. Acadia Arena
46. Raymond Field
47. Alumni Hall
48. Festival Theatre

P 24 Hour Permit Parking
& Handicap Parking
P Permit Parking / No Overnight
↔ Meters
Pd Pay & Display
F Free Parking
☎ Emergency Telephone

TOBACCO FREE
ACADIA

The Acadia University Campus is Smoke and Tobacco Free.
For your convenience, receptacles for smoking materials are
located in a variety of locations on the periphery of campus.

Acadia University, Wolfville, Nova Scotia, Canada B4P 2R6
Phone: 902.585.2201   FAX: 902.585.1081

As per: April 2007

Illustration: Jack McMaster

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NSCC KINGSTEC CAMPUS MAP

236 Belcher Street, Kentville, Nova Scotia